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Proposed Maximum Residue Limit

PMRL2014-33

# Halauxifen-methyl

*(publié aussi en français)*

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Under the authority of the *Pest Control Products Act*, Health Canada's Pest Management Regulatory Agency (PMRA) has received applications to register technical grade halauxifen-methyl and the end-use products GF-2685 Herbicide, Pixxaro A Herbicide and Paradigm Herbicide for use in Canada on winter and spring wheat and barley.

The evaluation of these halauxifen-methyl applications indicated that the end-use products have merit and value and the human health and environmental risks associated with their proposed uses are acceptable. Details regarding these applications can be found in Proposed Registration Decision PRD2014-12, *Halauxifen-methyl*, posted to the Health Canada website on 2 May 2014.

Before registering a pesticide for food use in Canada, the PMRA must determine the quantity of residues that are likely to remain in or on the food when the pesticide is used according to label directions and that such residues will not be a concern to human health. This quantity is then legally established as a maximum residue limit (MRL). An MRL applies to the identified raw agricultural food commodity as well as to any processed food product that contains it, except where separate MRLs are specified for the raw agricultural commodity and a processed product made from it.

Consultation on the proposed MRLs for halauxifen-methyl is being conducted via PRD2014-12. Information regarding the proposed MRLs can be found in Sections 3.5 and 7.1. Supporting field trial residue data are provided in Appendix I, Table 4. The PMRA invites the public to submit written comments on the proposed MRLs for halauxifen-methyl in accordance with the guidance found in PRD2014-12.

To comply with Canada's international trade obligations, consultation on the proposed MRLs is also being conducted internationally by notifying the World Trade Organization, as coordinated by the Standards Council of Canada.

The proposed MRLs for halauxifen-methyl are as follows.

**Table 1 Proposed Maximum Residue Limits for Halauxifen-methyl**

Common Name	Residue Definition	MRL (ppm) <sup>1</sup>	Food Commodity
Halauxifen-methyl	Methyl 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-2-pyridinecarboxylate	0.01	Barley, wheat

<sup>1</sup> ppm = parts per million

MRLs established in Canada may be found using the Maximum Residue Limit Database on the Maximum Residue Limits for Pesticides webpage. The database allows users to search for established MRLs, regulated under the *Pest Control Products Act*, both for pesticides or for food commodities.

## **International Situation and Trade Implications**

Halauxifen-methyl is a new active ingredient which is concurrently being registered in Canada and the United States. The MRLs proposed for halauxifen-methyl in Canada are the same as corresponding tolerances to be promulgated in the United States.

Once established, the American tolerances for halauxifen-methyl will be listed in the Electronic Code of Federal Regulations, 40 CFR Part 180, by pesticide.

Currently, there are no Codex MRLs<sup>1</sup> listed for halauxifen-methyl in or on any commodity on the Codex Alimentarius Pesticide Residues in Food website.

## **Next Steps**

The PMRA invites the public to submit written comments on the proposed MRLs for halauxifen-methyl up to 75 days from the date of publication of this document. Please forward your comments to Publications (see the contact information on the cover page of this document). The PMRA will consider all comments received before making a final decision on the proposed MRLs. Comments received will be addressed in a separate document linked to this PMRL. The established MRLs will be legally in effect as of the date that they are entered into the Maximum Residue Limit Database.

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<sup>1</sup> The Codex Alimentarius Commission is an international organization under the auspices of the United Nations that develops international food standards, including MRLs.